

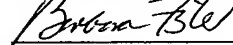
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0112 Rec'd PCT/PTO 23 JUL 2004

TS1237US

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Barbara Fisher
Date: 23 July 2004

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PCT International Application of)

CRUIJSBERG, Emil, Eduard, Antonius, et al.)

Int. Appl No.: PCT/EP03/00790)

Int. Filing Date: 24 January 2003)

METHOD FOR THE PREPARATION OF LOWER
OLEFINS BY STEAM CRACKING)

23 July 2004

COMMISSIONER FOR PATENTS
(DO/EO/US)
Alexandria, VA 222313-1450

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. 1.56 AND 1.97

Dear Sir:

It is respectfully requested that the documents listed on the attached Form PTO-1449 be considered by the Patent and Trademark Office in the above-entitled application and made of record therein. Full text copies of the relevant documents are enclosed.

The relevance of the foreign language document is provided in the International Search Report of the PCT Application.

The Examiner is requested to fully consider this information and to indicate consideration on the attached PTO-1449 (Modified) by initialing next to each item submitted by the Applicant(s).

Respectfully submitted,

CRUIJSBERG, Emil, Eduard, Antonius, et al.



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Houston, Texas 77252-2463
Enclosures: Form PTO-1449 (Modified)

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FQRM PTO-1449 (Modified)

ATTY. DOCKET NO.
TS1237

APPLICATION NUMBER

107502434

LIST OF INFORMATION PROVIDED
BY APPLICANT

APPLICANT

CRUIJSBERG, Emil, Eduard, Antonius, et al.

(Use several sheets if necessary)

FILING DATE
23 July 2004

GROUP ART UNIT

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Patentee	Class	Subclass	Filing Date if Appropriate
	AA	5371308	12/6/94	John W. Gosselink, et al	585	251	8/25/93
	AB	4579986	4/1/86	Swan T. Sie	585	324	3/26/85
	AC	4361478	11/30/82	Hans Gengler, et al	208	130	12/13/79
	AD	4833170	5/23/89	Kenneth L. Agee	518	703	2/5/88
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Subclass	Translation Yes No	
	AL	0253633	1/20/88	EP	C10G	9/20		
	AM	01/66672	9/13/01	WO	C10G	9/14		
	AN	0084151	7/27/83	EP (English Abstract)	C07C	11/02		X
	AO	7712952	5/28/79	NL (English Abstract)	C07C	11/04		X

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

	AR	International Search Report dated 2 September 2003
	AS	
	AT	

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.